

ABSTRACT

It has been difficult to operate a drying apparatus in a stable and high-efficiency state where a superheat value is changed in a drying process. A drying apparatus includes: a first temperature sensor 38 which detects the temperature of a refrigerant between the outlet of an evaporator 34 and the inlet of a compressor 31; and control means 14 for controlling a superheat value by changing flow resistance of an expansion valve 33 based on a detected value of the first temperature sensor 38. The control means 14 controls the superheat value in the drying process to become a target value.